

The MODEL F7-MLK Multi-Level Switch Kit provides a customized level system to suit specific application requirements. The F7-MLK Multi-Level Switch Kit contains all the components necessary for the design and fabrication of a 1 or 2 station level switch for pipe plug mounting.

FEATURES/BENEFITS

- Customize stem length (maximum: 36"; minimum: 11"), actuation point, distance between floats, and lead wire lengths
- Includes two level stations (switch, tube, and Buna-N float), two brass extension tubes 12" length, four brass tube unions, one end fitting, and one mounting plug

APPLICATIONS

- · General purpose level monitoring
- · Low specific gravity applications

Gas and oil

MODEL CHART	
Model	Description
F7-MLK	Multi-level switch kit
Note: 316 SS version also available, please see F7-MLK2 on Dwyer website.	

SPECIFICATIONS

Service: Compatible liquids.

Wetted Materials (Float/Stem): Buna-N/Brass.

Temperature Limits: 221°F (105°C). Pressure Limits: 150 psig (10 bar).

Switch Type: SPST, normally open or normally closed.

Electrical Rating: 60 Watts: 0.4 A @ 220 VAC. 0.5 A @ 110 VAC. 0.2 A @ 120

VDC, 0.5 A @ 24 VDC.

Electrical Connections: 22 AWG x 72" (183 cm) leads. Process Connection: 2" male NPT pipe plug. Mounting Orientation: Up to 30° angle from vertical.

Stem Length: 36" (91 cm) maximum; 11" (27.94 cm) minimum.

Tube/Fitting Size: 1/2" OD. Minimum Specific Gravity: 0.45.

Weight: 3.5 lb (1.6 kg).

Note: Top floats 3.5" (8.89 cm) minimum distance.